This Week in Science

Editorial

Support for Plant Biology

Policy Forum


Perspective

Cis-Trans Models for Post-Transcriptional Gene Regulation: R. D. Klausner and J. B. Harford

Letters


News & Comment

Market Sours on Milk Hormone

Soviets Seek U.S. Help in Combating Alcoholism

Cold Fusion: Smoke, Little Light

Bush Goes 0 for 2 with Anthony Fauci

California Backs Evolution

Court Blocks German Biotech Plant

AZT Still on Trial

Young’s Sudden Move

Research News

Righting the Antibiotic Record

Astronomers Go Up Against the Great Wall

Manic Depression Gene Put in Limbo

Deep Water: “Phase B” Is Decoded

Quantum Pot Watching

Briefings: “Ice Age” in Hawaii ■ Postquake Falcon Trauma ■ A Tasty New Tomato? ■ Science at the Vatican ■ Replacing Hunter

Articles

Some of the Tough Decisions Required by a National Health Plan: L. B. Russell

Mapping the Universe: M. J. Geller and J. P. Huchra

The Mysteries of Lipoprotein(a): G. Utermann

The title SCIENCE is a registered trademark of the AAAS. Domestic individual membership and subscription (51 issues): $75. Domestic institutional subscription (51 issues): $120. Foreign postage extra: Canada $46, other (surface mail) $46, air mail via Amsterdam $85. First class, airmail, school-year, and student rates on request. Single copy sales: Current issue, $3.50; back issues, $5.00; Biotechnology issue, $6.00 (for postage and handling, add per copy $0.50 U.S., $1.00 all foreign); Guide to Biotechnology Products and Instruments, $18 (for postage and handling add per copy $1.00 U.S., $1.50 Canada, $2.00 other foreign). Bulk rates on request. Authorization to photocopy material for internal or personal use under circumstances not falling within the fair use provisions of the Copyright Act is granted by AAAS to libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service, provided that the base fee of $1 per copy plus $.10 per page is paid directly to CCC, 27 Congress Street, Salem, Massachusetts 01970. The identification code for Science is 0036-8075/83 $3 + .10. Change of address: allow 6 weeks, giving old and new addresses and 11-digit account number. Postmaster: Send Form 3579 to Science, P.O. Box 1722, Riverton, NJ 08077. Science is indexed in the Reader’s Guide to Periodical Literature and in several specialized indexes.

The American Association for the Advancement of Science was founded in 1848 and incorporated in 1874. Its objects are to further the work of scientists, to facilitate cooperation among them, to foster scientific freedom and responsibility, to improve the effectiveness of science in the promotion of human welfare, and to increase public understanding and appreciation of the importance and promise of the methods of science in human progress.
Two views of the distribution of 3962 galaxies in three-dimensional redshift space. The white points display the distribution of galaxies in the right ascension range 8° to 17° and declination range 26.5° to 44.5°, the orange in the declination range 8.5° to 14.5°. "The Great Wall" crosses the survey nearly parallel to the outer boundary. See pages 885 and 897. [Graphics by M. J. Geller, J. P. Huchra, E. Falco, and R. K. McMahan]